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TYPICAL ROWS—"HUMCO" CAROLINA-FOSTER COTTON

QUALITY SEEDS

for Southern Farmers



A SELECT LIST INCLUDING NEW STRAINS OF

HUMCO

PEDIGREED

SEEDS

COTTON—CORN—OATS—RYE

Our Seed are Bred—Grown—Handled under the strict supervision of our own men. We supply the kind of dependable seeds we would like to buy ourselves.



HUMPHREY-COKER SEED CO.

Hartsville, S. C.

S. PRESSLY COKER, *Manager*

“HUMCO” DIXIE—14

STRAIN—3

A FULL 1" to 1 1/32" COTTON

This is one of the most uniform Dixie—14 cottons we have offered.

IN YIELD—it is extremely good, having made 190 lbs. seed cotton per acre more than the highest yielding strain of Cleveland Big Boll in our 1932 variety test.

IN EARLINESS—it is good, showing 1,540 more blooms per acre, up to August 1st, 1932, than our Old Dixie—14 strain.

IT LINTS WELL, often up to 38%. It grows slightly larger than other strains and is especially adapted on the lighter soils.

IT IS HIGHLY WILT RESISTANT.

“HUMCO” DIXIE—14

★ STRAIN—5

A NEW STRAIN WITH FULL 1 1/32" Staple

This cotton has a very fine characteristic in **ITS EARLINESS**. It has been consistently early over a period of four years and in 1932 showed 7,420 blooms per acre increase over regular Dixie—14 to August 1st. **ITS YIELD** is equal to the Strain—3. It carries **A NICE BOLL** (65 per lb. seed cotton), and lints 37.5%. In **TYPE OF PLANT, LENGTH OF STAPLE**, and **STAPLE QUALITY**, it is all that one could want. No cotton of its class is more desirable. It has proven its resistance to wilt by standing up well on lands heavily infested with the Wilt Fungus. Under very droughty conditions it made yield of 400 lbs. lint per acre in 1932, and stood fourth in yield in test with 20 other short staple cottons.

A WARNING

Don't plant Wilt Resistant Varieties of Cotton on lands heavily infested with Rootknot and expect all the plants to live. Plant such land to crops not affected by Rootknot for at least three years.

COTTON SEED WITH HIGH MERIT RECORDS



NOTE: HEAVY PRODUCTION AND DESIRABLE TYPE DIXIE-14, STRAIN-6
(A Super-6 Dixie Cotton)

“HUMCO” DIXIE—14 ★ STRAIN—6

A NEW STRAIN WITH FULL $1\frac{1}{16}$ " STAPLE

We call this **A SUPER-SIX** Strain of Dixie Cotton.

We do not know a more desirable $1\frac{1}{16}$ " wilt resistant cotton.

IN TYPE—it is a small, stocky-growing, medium light foliage cotton.

IT IS EARLY—not quite as early as Strain-5 but showing 2,100 blooms per acre more than regular Dixie-14 to August 1st, 1932.

IN YIELD—it is very fine. Stood second in our 1932 variety test of short cottons, being 126 lbs. seed cotton per acre ahead of regular Dixie-14 and 238 lbs. seed cotton ahead of the best Cleveland Big Boll cotton tested.

“HUMCO” DIXIE-TRIUMPH

STRAIN 4-4-12

A NEW STRAIN

(Offered First Time This Season)

Dixie-Triumph cotton needs no introduction to the cotton Farmer. It is recognized everywhere as a leader in the short staple Wilt Resistant Class.

DIXIE-TRIUMPH 4-4-12 made the **HIGHEST** Seed Cotton **YIELD** in our 1932 short staple Variety test, with 19 other varieties. It was 203 lbs. seed cotton per acre ahead of any other strain Dixie-Triumph tested. **IN EARLINESS**, it stood with the earliest in Bloom count to August 1st.

ITS STAPLE IS $1\frac{1}{32}$ " FULL
(best in this respect we have seen).

Limited Supply Seed

ITS BOLL SIZE is good (68 per lb. seed cotton).

IT IS PRAISED by all who have seen it grow as the best looking strain of Dixie cotton ever seen.

IT RESISTS WILT well on bad wilt lands and we commend it to those who want a dependable $1\frac{1}{16}$ " strain of Wilt cotton.

ITS LINT PERCENTAGE will run 36%.

“HUMCO” Carolina-Foster Cottons

CAROLINA-FOSTER—13-52 1 $\frac{1}{8}$ " STRAIN

Adapted to Heavy Lands

This strain of Carolina-Foster is offered for the farmers who want a real heavy producing $1\frac{1}{8}$ " cotton.

It carries **Light Foliage**.

High Per Cent Lint—35%.

Good Boll—70 per lb. seed cotton.

It is early and is in every way a very desirable $1\frac{1}{8}$ " cotton for lands that do not carry cotton wilt. It is especially adapted to heavy lands and the better grades of our farm lands where other cottons grow too big.

CAROLINA-FOSTER—13-46 EXCELSIOR STRAIN—1

(The Big Boll—Long Length—Foster)

True to its name **IT EXCELS** other strains in—

1. **Staple Length**— $1\frac{7}{32}$ " to $1\frac{1}{4}$ ".
2. **Character of Staple**—It has excellent drag and strength and the buyers like it.
3. **Boll Size**—Very large boll, 61 per lb. seed cotton. **IT EQUALS** other strains in—

Yield of Seed Cotton and Lint Percentage, in Earliness, in Desirable Type.

Its foliage is slightly heavier than other strains, but not enough to hurt it in any way.

This is a real fine strain of Carolina-Foster and we have had much fine comment on it from the Growers and Cotton Buyers.

CAROLINA-FOSTER—13-46-16 ★ EXCELSIOR STRAIN—2

A NEW EXCELSIOR STRAIN

It's from **PROGENY NO. 16**, selected from Excelsior Strain-1 and **IT IS BETTER THAN STRAIN-1** in **TWO** of its important Characters:—

1. **In Earliness** its record shows an increase of 1,160 Blooms more than its parent to August 1st. **It's all you want in earliness.**
 2. **In Yield** its record shows 130 lbs. seed cotton per acre increase over the old Strain-1, which means it is at least \$5.00 per acre more valuable than the Strain-1. **IT EQUALS** the Parent Strain in every other respect. (Its Staple a fraction better than Strain one.)
- SEED THIS STRAIN LIMITED. GET ENOUGH FOR YOUR 1934 SEED PATCH**

(On extra leaflet other Strains Carolina-Foster described.)

See Price List for Prices

“HUMCO” DELTA—36

★ STRAIN—4

A NEW **EXTRA FINE STRAIN** of our Delta—36 Variety.

IT OUTYIELDS every long staple variety tested in 1932, standing as No. 1 in a list of 20 varieties and strains in our Variety Test. It came within 22 lbs. of seed cotton per acre of making as high yield as any short staple cotton we tested in 1932. This strain has been a consistent high yielder for the past four years and shows 181 lbs. seed cotton per acre better yield than Delta—36, Strain—2.

ITS STAPLE is as long as any Delta we have offered or tested. It pulls 1 5/16" and is excelled in length by only one cotton we have tested and that is Williamson.

ITS EARLINESS is shown in the fact that it carries the highest blooming record in 1932 of any staple cotton tested with the exception of Express. **IT IS EARLY.**

ITS BOLL SIZE is large (62 per lbs. seed cotton).

ITS STAPLE QUALITY is unexcelled in the Delta-type group and is the quality sought after by the buyers and spinners.

IT HAS THE TYPE and QUALITY DESIRED
Quantity Seed Limited

LIGHTNING EXPRESS—8

We are not breeding Lightning Express cotton, but we have grown some Lightning Express—8 from seed which we bought direct from the Breeders of this cotton for use on some Wilt Land where we wanted to use a Full 1 1/8" staple cotton.

We find it an **early, fairly strong Wilt Resistant cotton, with medium light foliage, 1 1/8" staple, medium size bolls, 32% lint**, and we offer you seed grown on our farms of this variety, guaranteed to be pure, and recommended to you as **THE BEST 1 1/8" Wilt Resistant cotton** we have tried. Its earliness is desirable and its type is good, though it is not as strong in Wilt Resistance as Dixie—14 Strains. It has not made as high yields as our Dixie cottons, but its staple is longer and it will bring a premium over shorter length cottons.

SEED OATS *and* RYE



OUR STRAINS OF SEED OATS AND RYE COME FROM HIGH YIELDING SELECTIONS
WHICH ARE INCREASED, TESTED AND PROVEN FOR FOUR YEARS

“HUMCO” FULGHUM—106-4

A NEW STRAIN—HIGHLY COLD RESISTANT
ITS CHARACTERS:

1. **Production**—A Heavy Yielder (77½ bu. per acre, 1932 test plot).
2. **Earliness**—Three days later than regular Fulghum.
3. **Straw**—Large, Stiff—Does not lodge easily.
4. **Heads**—Large, Long, Heavy.
5. **Grains**—Large, Yellow—Mostly Single (47% grain to straw).
6. **Cold Resistance**—Strong, 30% more resistant than regular Fulghum.
7. **Disease Resistance**—Has shown decided resistance to smut, though not smut proof. In our test work, seed of this strain, though heavily inoculated with smut spores before planted, developed only 1.85% smut against 21.4% for regular Fulghum oats.
8. **Habit of Growth**—Grows larger than regular Fulghums. Has larger straw, which is very desirable where intended for use as forage or for grazing.

NOTE: We consider this a very superior and valuable oat. We advise sowing at least enough of this strain to get in seed for next year's crop. Those who want this strain should place their order at once.

“HUMCO” APPLER—294

A NEW STRAIN OF APPLER OATS

This strain of oats just five years from its parent plant and a very high yielder.

ITS CHARACTERS:

1. Very uniform.
2. Heavy production (10.3 bus. per acre more than best Fulghum, 1932).
3. Eight days later than regular Fulghum.
4. High per cent grain to straw (45-50%).
5. **Smut resistant.**

This oat in test with other smut resistant varieties, though heavily inoculated with smut spores, developed no smut at all. Appler oats have always been highly resistant to oat smut.

We believe this to be the finest strain of Pedigreed Appler Oats being offered. It is very much superior to any strain we have offered in the past.

If Appler Oats are planted early they will stand cold weather all right and five out of six years will out-yield any Fulghum Oats we have ever tested.

★“HUMCO” ABRUZZI—226-80

This is our LATEST STRAIN representing the very best in HIGH YIELD OF SEED and FORAGE.

ITS CHARACTERS:

1. **Production**—Heavy (34.3 Bus. per acre, 1932 test plots).
2. **Grains**—Large.
3. **Per Cent Grain**—High (35 to 42%).
4. **Heads**—Drooping, Heavy, Long.
5. **Straw**—Large, Stiff.
6. **Bearding**—Regular.
7. **Growth**—Just Right (5 feet).

As a **Winter Cover Crop** for the Coastal Plain section of the South, this rye has no superior. It makes a heavy growth of vegetable matter in Fall and early Winter. Careful tests show four tons per acre from October 15th to February 11th.

As a **Winter Grazing Crop**, the best we know of. It grows upright. It is easy to graze.

As a **Seed Producer** it has no superior in the South. On good land you can depend on 18 to 28 bushels per acre, against 8 to 10 bushels for ordinary rye.

OAT SMUT

TREAT SEED OATS BEFORE PLANTING

Our seed crops showed no smut, but we do not guarantee them to be Smut Free. Smut spores often get on the seed at threshing time and it is always best to treat your Seed Oats before they are planted to have them absolutely free from smut.

HOW TO TREAT OATS TO PREVENT SMUT
(Two Methods)

1. **Latest Method**—Treat with Ceresan Dust (3 ozs. per bushel).
2. **Formaldehyde Method**—
 - (1) Mix one pint of formaldehyde (40%) with 40 gallons water.
 - (2) Shovel oats to be treated over on tight floor and sprinkle lightly, with the above solution, as each shovel full is moved. Sprinkle just enough to dampen the oats a little. Shape treated oats in nice pile and cover with sacks or canvas and leave for about six hours, after which they must be spread out to dry. Sprinkle the sacks seed are to be sacked in to kill any smut spores on them.
 - (3) When dry, oats are ready to be planted. Don't leave treated seed sacked up too long; they are apt to damage.

See Price List for Prices

SEED CORN



TESTING EARS OF CORN TO FIND HIGH PRODUCING STRAINS

“HUMCO” FULCROP WHITE—29

A PRODUCT OF OUR “EAR TO ROW” TESTING

**HIGH YIELD, NICE QUALITY, HIGH FEED-
ING VALUE AND STRONG RESISTANCE TO
WEEVIL ATTACK** are the outstanding characteristics
of this variety.

Its Characters:

- | | |
|---------------------------------|----------------------------------|
| 1. One and two ears per stalk. | 5. 87% corn to cob. |
| 2. Large ears. | 6. Deep grains. |
| 3. Shuck covering very good. | 7. Feeding value high. |
| 4. Weevil resistance excellent. | 8. Color: white corn, white cob. |

**IF YOU WANT A GOOD CORN THAT WILL
MAKE A GOOD YIELD AND STAY IN YOUR
BARN UNTIL THE NEXT CROP COMES IN—
THIS IS THE VARIETY TO PLANT. NONE
BETTER.**

All our seed corn is carefully selected, nubbed both
ends, carefully shelled and recleaned.

We sell only such as we would plant ourselves.

See Price List for Prices

Why Buy "HUMCO" Seeds?

4 *Vital Reasons*

1 They are Highly Productive

- (1) Because they are bred right. Every strain of seed we put out must be uniform, desirable in type, a high yielder and high in money value per acre.
- (2) Because they are graded properly. All the light, immature, and faulty seed are removed, insuring better quality, better stands and highest yielding powers.
- (3) Because they are tested for germination. Only such as show up to a high standard are sold as planting seed. Strong vitality to insure a quick start off is reflected in highest yield.

2 They are Absolutely Pure

We grow only our finest Pedigreed Stocks under closest personal supervision. Crops are carefully inspected and rogued to keep seed up to highest standard. No seed other than ours handled at ginnery and closest supervision given to insure purity.

Our cotton seed are cleaned, sacked and tagged at the gin. At every stage they are handled to insure purity and finest quality.

3 They are Guaranteed Right

Our seed are grown and handled under the strictest supervision. Duplicate tests for germination and vitality are carefully made before they are shipped. We know their quality and we GUARANTEE THEM TO BE PURE as to variety and HIGH IN GERMINATION.

4 They Return Highest Value

(1) In Experiment Station Tests throughout the South, HUMCO Seeds have shown up with the best. (Look up these records.)

(2) In the hands of the Farmers, to whom we have sold them, they are giving finest results.

HUMPHREY-COKER SEED CO.
Hartsville, S. C.

CALL US FOR FINEST QUALITY SEEDS
